NCPV Hotline — Week of February 19-28, 2007

Weekly News Items

Some of the following news items are available as Adobe Acrobat PDFs. Download Adobe Reader.

The National Center for Photovoltaics (NCPV), the National Renewable Energy Laboratory's (NREL's) center for PV research maintains an international communications system called the NCPV Hotline. The Hotline increases knowledge and awareness of PV industry and research happenings. Hotline participants receive important news items via email related to PV activities around the world. The contents have been relatively uncensored, because we depend on the good judgment of the contributors to separate fact from rumor.

(Links may expire)

<u>Current and archived NCPV Hotline issues</u> <link to http://www.nrel.gov/pv/news_hotline.html Disclaimer http://www.nrel.gov/pv/hotline/news_hotline_disclaimer.html Subscribe/Unsubscribe: Email name, organization, and e-mail address to Carol Riordan@nrel.gov at NREL

2-19-07 Lawrence L. Kazmerski to be Awarded Karl Boer Solar Energy Medal of Merit

Lawrence L. Kazmerski, director of the National Center for Photovoltaics at the National Renewable Energy Laboratory, will receive the 2007 Karl Boer Solar Energy Medal of Merit during a ceremony to be held 5 April at the University of Delaware. The award is given every two years to an individual who has made significant pioneering contributions to the promotion of solar energy as an alternate source of energy through research, development or economic enterprise or to an individual who has made extraordinarily valuable and enduring contributions to the field of solar energy in other ways. More on the award and Dr. Kazmerski in the press at:

http://www.udel.edu/PR/UDaily/2007/feb/boer021607.html

http://www.udel.edu/iec/KWBmm.html

http://www.delawareonline.com/apps/pbcs.dll/article?AID=/20070219/BUSINESS/70219021 or

http://tinyurl.com/3bjmrm

http://www.aer-online.com/e107 plugins/content/content.php?content.292 or http://tinyurl.com/39kybs

2-19-07 Solar Semiconductor Manufacturing Line

Solar Semiconductor has signed a contract with Italy-based P-Energy for the purchase of a module manufacturing line, which will have an annual capacity of approximately 50 MW. Solar Semiconductor also has an option to double the capacity with an additional line within a year of the installation of the first one. More information at Solarbuzz: http://www.solarbuzz.com/News/NewsASMA85.htm Solar Semiconductor: http://www.solarsemiconductor.com/

P-Energy: http://nuke.penergy.it/English/tabid/59/Default.aspx

2-19-07 United Solar Ovonic Expansion

See the story "Subhendu Guha heads Greenville Expansion of United Solar Ovonic" at: http://www.thedailynews.cc/articles/2007/02/19/news/news01.txt or http://tinyurl.com/2qoln8 Uni-Solar: http://www.uni-solar.com/

2-19-07 SOLON Results

SOLON AG fur Solartechnik reported preliminary 2006 results. More on SOLON results and plans at

Solarbuzz: http://www.solarbuzz.com/News/NewsEUCO372.htm

SOLON: http://www.solonag.de/

2-19-07 Czech Republic PV System

A 600 kW PV system with inverters from Sputnik has come online in the Czech Republic. Story and

photo at Solarbuzz: http://www.solarbuzz.com/news/NewsEUPR329.htm

Sputnik Engineering: http://www.solarmax.com/pub/index.php

2-19-07 PV System for Reunion Island

See the story "Sputnik Supplies Inverters for Groundbreaking Installation on Reunion Island" at

Solarbuzz: http://www.solarbuzz.com/news/NewsAFPR28.htm Sputnik Engineering: http://www.solarbuzz.com/news/NewsAFPR28.htm

Photowatt: http://www.photowatt.com/

2-19-07 More on First Solar Modules for German Project

For more on First Solar modules for a 40-MW project in Germany, see: http://www.edie.net/news/news_story.asp?id=12620&channel=0

2-19-07 More on Open Energy Solar for Housing Development

Open Energy Corporation announced the company's first installation as a standard option on a new housing development. William Lyon Homes selected Open Energy's SolarSave® Roofing Tiles for its 77-unit housing development in northern San Diego, California. Story at photo at Solarbuzz:

http://www.solarbuzz.com/news/NewsNAPR740.htm

Open Energy: http://www.openenergycorp.com/

2-19-07 More on Pennsylvania Energy Independence

See "Solar Power manufacturers warmed by Rendell initiative" at:

http://www.mercurynews.com/mld/mercurynews/news/breaking_news/16729202.htm or http://tinyurl.com/3xlk6m

http://www.phillyburbs.com/pb-dyn/news/103-02192007-1301149.html or http://tinyurl.com/2nnbqj Energy Independence Strategy: http://www.depweb.state.pa.us/energindependent/site/default.asp or http://tinyurl.com/2omm3v

2-19-07 More on Colorado PUC Solar Decision

The Colorado Public Utilities Commission issued its written decision approving a Solar Energy Purchasing Agreement between Xcel Energy and SunE Alamosa1, LLC. See RenewableEnergyAccess at: http://www.renewableenergyaccess.com/rea/news/story;jsessionid=035D194C1412AC92E32BDB8EB13 A5EC1?id=47484 or http://tinyurl.com/2kpn8g

 ${\tt Colorado\ PUC: $\underline{http://www.dora.state.co.us/puc/publications/news_releases/NewsReleasesYearThis.htm} or $\underline{http://tinyurl.com/35fve4}$$

2-19-07 Energy Conversion Devices at Alternative Energy Symposium

Energy Conversion Devices announced that James R. Metzger, EVP and COO, will present at Piper Jaffray's 2nd Annual Opportunities in Alternative Energy Symposium on 21 February. More at: http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA0803FE4%2DC89B%2D44EE%2DA18 B%2D5481D8A7B8A3%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2etfyb ECD: http://www.oyonic.com/

Piper Jaffray Conference: http://www.piperjaffray.com/1col.aspx?id=287&releaseid=960849 or http://tinyurl.com/2ocgzx

2-19-07 Microfield at Conference / 2006 Results

Microfield Group, Inc. announced that it will present at the Roth 2007 OC Conference in Laguna Niguel, California on 21 February. Microfield combines selling wholesale services to regional power grids with traditional electrical contracting and design and integration of infrastructure for wind, solar and other distributed power systems.

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B34F738BB%2D2A79%2D44D6%2D8805%2D41C909C2FCEC%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2se84g

Microfield: http://www.microfield.com/

Roth Conference: http://www.rothconference.com/

Microfield announced that its 2006 annual financial results will be issued after the market close on 20 February. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF2716BD1%2DE72E%2D42AF%2D89BB%2DDF06F1566883%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2fx3d7

2-19-07 Solar Power Plant in Abu Dhabi

According to recent press, Abu Dhabi plans to build solar power plant by 2009. The UAE hopes to provide solar-powered electricity to 10,000 homes and is setting up a special economic zone for the alternative energy industry said Sultan al-Jaber, chief executive of Abu Dhabi Future Energy Company. For more on the Future Energy Company, see: http://www.mubadala.ae/en/content/masdar_initiative.asp See also "United Arab Emirates offers huge potential for solar power" through SolarPlaza http://www.solarplaza.com/content/news.php at:

http://www.renewableenergymagazine.com/paginas/Contenidosecciones.asp?ID=408&Tipo=&Nombre=PV%20Solar or http://tinyurl.com/2vbuo6

2-19-07 Fab Policy, India

According to this press, the government is likely to include solar cell manufacturing in the list of technology products that will get tax benefits and sops, besides equity participation under the Fabrication Policy, which is expected to be announced in the coming Union Budget. Press at: http://www.business-standard.com/common/storypage.php?autono=275105&leftnm=3&subLeft=0&chkFlg or http://tinyurl.com/2kcxu8

2-20-07 Our sympathies on the death of Dr. Shimon Awerbuch and those with him in a plane crash. http://www.theargus.co.uk/news/localnews/display.var.1188847.0.plane_crash_family_were_very_close.p hp or http://tinyurl.com/336don

2-20-07 Silicon Valley Solar Agreement with ErSol

Silicon Valley Solar announced that it has finalized an agreement with ErSol that will ensure the supply of high efficiency cells to support the development and early production stages of the company's Sol-X2 internal concentrator solar modules. ErSol will be supplying E6M+ Black Power Cells using monocrystalline silicon. Press at Solarbuzz: http://www.solarbuzz.com/News/NewsNACO528.htm Story at RenewableEnergyAccess: http://www.solarbuzz.com/News/NewsNACO528.htm Silicon Valley Solar: http://www.sv-solar.com/ ErSol: http://www.sv-solar.com/ ErSol: http://www.sv-solar.com/

2-20-07 Advent Solar Factory

Advent Solar will inaugurate its new factory on 22 February. See the press at: http://www.bizjournals.com/albuquerque/stories/2007/02/19/daily2.html?from_rss=1 or http://tinyurl.com/266j6y

Advent Solar: http://www.adventsolar.com/

2-20-07 SPIRE Orders

Spire Corporation announced that it has received orders to provide two more 15-MW turnkey silicon PV module production lines and an additional order for expansion of a previously delivered production line to 60 MW. The new lines are for startups in the US and Caribbean, and the expansion is in Europe. Press at: http://www.renewableenergyaccess.com/rea/partner/story?id=47502 or http://tinyurl.com/3dt9zw Spire Corporation: http://www.spirecorp.com/

2-20-07 WorldWater & Power Guidance

WorldWater & Power Corp. provided guidance for 2007. According to the press, the company expects to see sales nearly double this year. More at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDD84C5EC%2D1966%2D477C%2DAFC D%2D16BC88B1D511%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2turd3 WorldWater & Power: http://www.worldwater.com/

2-20-07 Open Energy Solar Roofing Tiles for Homes, California

Open Energy Corporation has been selected by McCullough-Ames Development, Inc. as the sole provider of solar roofing tiles being used as a standard feature for a 29-home development located in San Diego, California. Press at Solarbuzz: http://www.solarbuzz.com/News/NewsNAPR741.htm
Open Energy Corporation: http://www.openenergycorp.com/

2-20-07 Practical Instruments Partnerships

Practical Instruments announced new partnerships with three Southern California-based installers of power systems to distribute Heliotube™, its low-profile tracking technology: Energy Options, Permacity Corp, and Advanced Solar Electric. Story at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story?id=47493

Practical Instruments: http://www.practical-instruments.com/

Energy Options: http://www.energyoptions-wind.com/

Permacity Corp: http://www.permacity.com/

Advanced Solar Electric: http://www.advancedsolarelectric.com/

2-20-07 GE ecomagination Applications

GE is supplying its ecomagination-certified solar energy modules and water filtration technology to a new initiative, launched by Dynoil LLC to increase the availability of clean drinking water in rural areas of India and in other developing countries of Southeast Asia and Africa. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7A334358%2D1F85%2D4442%2D8FF4%2D78D9E7DF7428%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2rc8l2

GE: http://www.gepower.com/home/index.htm

Dynoil: http://dynoil.org/default.aspx

2-20-07 SolarWorld at Electric West, California

SolarWorld California will present their solar electric Sunkits® at Electric West, 21-23 February at the Long Beach Convention center. Sunkits® were developed in response to the demand for customizable solar energy solutions for the residential market. Press from SolarWorld:

http://www.solarworld.de/solarworld-ca/

Electric West 2007: http://electricshow.com/west/

2-20-07 Ecosphere Clean Energy Solutions

Ecosphere Technologies, Inc. announced Ecos LifeLink, the first in a series of clean energy solutions from its subsidiary, Ecosphere Energy Solutions. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B057B0CD6%2D28B6%2D468D%2DA823 %2D8471A25369A8%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/39w6vn

Ecosphere: http://www.ecospheretech.com/

2-20-07 ESTI R&D / Module Qualification

The ESTI Laboratory of the European Commission's Joint Research Centre (Institute for Environment and Sustainability, Renewable Energies Unit) in Ispra, Italy has announced that it will concentrate its R&D effort, including module qualification, on thin-film based PV modules. Story at Solarbuzz:

http://www.solarbuzz.com/News/NewsEUGO49.htm

ESTI: http://re.jrc.cec.eu.int/esti/esti.htm

2-20-07 DayStar Financing

DayStar Technologies, Inc. announced that it has successfully completed the issuance of new securities in connection with its previously announced restructuring of an outstanding convertible note and a private placement of common stock. More at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B471457AC%2DEEEC%2D43D7%2DA2E E%2D66626DA11CBC%7D&siteid=mktw&dist=nbk&symb= or http://tinyurl.com/3cdety

DayStar Technologies: http://www.daystartech.com/

2-20-07 Ascent Solar Technologies at Technology Conference

Ascent Solar Technologies, Inc. announced that its CEO, Matthew Foster, will present at the SRA Capital 3rd Annual Winter Technology Conference 26 February in San Francisco. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1272C4B0%2D002B%2D4244%2D9CB5%2D792782A127E5%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2kwdar

Ascent Solar Technologies: http://www.ascentsolar.com/

SRA Events: http://www.sracap.com/events.html

2-20-07 Fat Spaniel CFO / Plans

Fat Spaniel Technologies announced that it has appointed Hitesh Shah as CFO. More on Fat Spaniel plans at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5EF6C84B%2DC338%2D4608%2D9A82 %2D2C9542120921%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/372ny4 Fat Spaniel Technologies: http://www.fatspaniel.com/

2-20-07 CEC Workshop, Intermittency Analysis

Presentations from the Energy Commission staff workshop on Intermittency Analysis, held 13 February, are available at: http://www.energy.ca.gov/pier/notices/. The comment period for the workshop topics has been extended to 28 February: http://www.energy.ca.gov/pier/notices/2007-02-13 staff workshop.html

In related solar news...

2-20-07 CSP Plant in Egypt

According to this press, plans to build a 150 MW combined solar and gas powered electric plant near Cairo are part of a larger effort by Egypt and others in the region to expand their use of renewable energies. The Egyptian project, set to be built in Kuraymat, will use parabolic trough CSP. Press at: http://www.metimes.com/storyview.php?StoryID=20070220-044724-3240r or http://tinyurl.com/296ytp

2-20-07 HLT Financing

HLT Energies 2006 Inc. announced the conclusion of another placement from private investors. More on HLT activities in the press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B40C542D4%2D8873%2D4E2E%2DA841%2DB99A2CE3BD81%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/ynrpn5HLT Energies: http://www.hltenergies.com/

2-21-07 SOLARA Contract, Germany

SOLARA AG, a subsidiary of CENTROSOLAR AG, has been awarded a contract to supply 1,396 polycrystalline solar modules for a PV system to be erected on two roofs in the City of Goslar. Press at: http://www.faz.net/d/invest/meldung.aspx?id=41992841

CENTOSOLAR: http://www.centrosolar.com/ http://www.centrosolar.com/

2-21-07 Irrigation District Solar Farm, California

South San Joaquin Irrigation District is proposing to build a 14-acre, 2 MW solar farm that would power its water treatment plant. Story through Solarbuzz http://www.solarbuzz.com/News/Newspage.asp at: http://www.recordnet.com/apps/pbcs.dll/article?AID=/20070220/A_BIZ/702200301 or http://tinyurl.com/2t76vt

South San Joaquin Irrigation District: http://www.ssjid.com/

2-21-07 Advanced Energy at Tech Conference

Advanced Energy Industries, Inc. announced its participation in the Bank of America 2007 Technology Conference. Information at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6666A957%2D7CF2%2D432A%2DAFB2%2DB694739B3913%7D&siteid=mktw&dist=nbk&svmb or http://tinvurl.com/25vf6d

Advanced Energy: http://ir.advanced-energy.com/phoenix.zhtml?c=105985&p=irol-irhome or http://tinyurl.com/swuz8

B of A Technology Conference: http://www.veracast.com/webcasts/bas/tech07/id66108111.cfm or http://tinyurl.com/22sb3q

2-21-07 Cleantech Forum Reception

According to this press, San Francisco, California Mayor Gavin Newsom will make a major solar announcement at a City Hall reception. Notice at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B099761A5%2DF92A%2D466D%2D8C69%2D08F6B48F3560%7D&siteid=mktw&dist=nbk&symb

or http://tinyurl.com/3x6vgg

The Cleantech Venture Forum™ XII:

http://www.cleantech.com/index.cfm?pageSRC=SanFranciscoForum or http://tinyurl.com/3acgkb

2-21-07 Akeena Preliminary Results

Akeena Solar, Inc. announced preliminary revenue for fiscal 2006. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6D96625B%2D526B%2D4F66%2D9FDF%2D32FFA3C4B1A5%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/22vyu6

Akeena: http://www.akeena.net/cm/Home.html

2-21-07 FY 2007 Appropriations

For more on the FY 2007 budget for renewables and energy efficiency, visit EERE Network News [Kevin

Eber] at: http://www.eere.energy.gov/news/enn.cfm#id_10580

EERE Network News: http://www.eere.energy.gov/news/enn.cfm

2-21-07 Solar Celebration

See the story "20 Years Later, Moving to the Mainstream" from Solar Today at:

http://www.solartoday.org/2007/jan feb07/20 Years McIntyre.htm or http://tinyurl.com/ywncs8

ASES Sunbeam: http://www.ases.org/sunbeam/2007jf/chapter.htm

2-21-07 Solar Use and Efficiency

See the story "Solar for Energy Hogs: The California Example" by Steven Letendre, Prometheus Institute, at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/reinsider/story;jsessionid=479803F5B78D6F665A992 F6825084BE6?id=47476 or http://tinyurl.com/2ptg5h

2-21-07 Tipping Point

See the story "Solar power to outshine carbon rival on pricing" at:

http://www.thestandard.com.hk/news_detail.asp?pp_cat=17&art_id=38649&sid=12309429&con_type=1

or http://tinyurl.com/2z877u

Flisom: http://www.flisom.ch/e/index.html http://www.flisom.ch/e/F Techn LCost.html

2-21-07 Power-One Inverters

Power-One, Inc. introduced the Aurora® PVI-6000 Series of solar and wind inverters. Information at: http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF1F5C3B1%2D928D%2D438D%2D9CD

B%2DA3ACC3C9FEF5%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2abey2

Power-One: http://www.power-one.com/

2-21-07 SMA America Communications

SMA America signed OneWorld Communications, Inc. as its advertising agency of record for North American operations. More at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B118B1DE6%2D7FAD%2D4B0E%2DB0E

D%2DCA59EFE8E172%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2l34gq

OneWorld Communications: http://www.owcom.com/

SMA America: http://www.sma-america.com/

More on OneWorld Cummunications:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B988E4B87%2D2F3D%2D490A%2D8015%2DD25DA202E4F8%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/3yuygl

2-21-07 Solar Decathlon

Santa Clara University's Solar Decathlon team is marking the start of the construction phase of the University's first solar house with a kickoff celebration 22 February. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BEB8FA3BF%2D660A%2D447F%2DBF85%2D62BBB3274CF0%7D&siteid=mktw&dist=nbk&symb_or_http://tinyurl.com/3b4qk8

Solar Decathlon: http://www.eere.energy.gov/solar_decathlon/

Santa Clara University: http://www.scu.edu/

http://www.scu.edu/news/releases/release.cfm?month=0207&story=solar or http://tinyurl.com/2dwpu2

2-21-07 Renewable Energy World

The latest issue of Renewable Energy World is available at: http://www.renewable-energy-world.com/currentissue/index.cfm?p=121 or http://tinyurl.com/y94u9v

See, for example, "Equatorial sunshine: The Malaysia BIPV programme" at: http://www.renewable-energy-world.com/display_article/284687/121/CRTIS/none/none/Equatorial-sunshine:-The-Malaysia-BIPV-programme/ or http://tinyurl.com/3y788d and

"From PCs to PV: A profile of Ovshinsky electronics" at: http://www.renewable-energy-world.com/display article/284681/121/CRTIS/none/none/From-PCs-to-PV:-A-profile-of-Ovshinsky-electronics/ or http://tinyurl.com/2ridlm and

"Out of the shadows? Solar thermal in the US" at: http://www.renewable-energy-world.com/display article/284682/121/CRTIS/none/none/Out-of-the-shadows?-Solar-thermal-in-the-US/or http://tinyurl.com/35seca

2-21-07 Suntech in Roundtable

Suntech Power Holdings Co., Ltd. announced that it has joined the Global Roundtable on Climate Change. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE499FF4F%2D1664%2D4752%2D8B5E%2DF929F02755A9%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/28bpz8Global Roundtable on Climate Change: http://www.earthinstitute.columbia.edu/grocc/

Suntech Power: http://www.suntech-power.com/

2-22-07 Econcern and SOLON Joint Venture

Econcern and SOLON AG have reached an agreement on establishing a joint venture, SOL Holding AG, with the aim of investing in solar upstream production capacity to enable future growth of the core business. SOL Holding AG will be the majority shareholder in a venture to set up a silicon production facility company in France – Silicium de Provence SAS. Story at Solarbuzz:

http://www.solarbuzz.com/News/NewsEUMA150.htm

SOLON AG: http://www.solonag.de/ Econcern: http://www.econcern.com/

Silicium de Provence: http://www.siliciumdeprovence.com/

2-22-07 ErSol Solar Energy Results

ErSol Solar Energy AG reported 2006 results. Information at Solarbuzz:

http://www.solarbuzz.com/News/NewsEUCO373.htm

ErSol: http://www.ersol.de/

2-22-07 SolarWorld Modules for Pacific Power Management

Pacific Power Management, LLC, entered into an agreement with SolarWorld California Inc. for the purchase of solar modules for several installation projects on the West Coast in 2007. More on this story at: http://www.renewableenergyaccess.com/rea/news/story?id=47510 or http://tinyurl.com/23em3s SolarWorld: http://www.solarworld-usa.com/

Pacific Power Management: http://www.pacificpowermanagement.com/

2-22-07 SES Solar Production Line, Switzerland

SES Solar Inc. announced that it has placed orders for new machinery, for its future new production line for solar modules and solar tiles based on SES proprietary technology, for its new plant in the Geneva Canton. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3D72DA45%2DAC64%2D4316%2D8B67%2D62EF5C91CECB%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2sobmh

SES: http://www.sessolar.com/

2-22-07 Facility to Manufacture Green and Gold Technology

Square Engineering Pvt Ltd of India has signed an agreement with Green and Gold Energy to build a 30-MW facility in India for the manufacture of 100,000 SunCubes per year. Press at

RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/news/story?id=47499&src=rss or http://tinyurl.com/2zdbxs

Green and Gold: http://www.greenandgoldenergy.com.au/

2-22-07 Inovateus Development Distributor

Inovateus Development LLC has become a Uni-Solar® distributor of PV products. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B29E91DC9%2DA9A8%2D4722%2DB410

%2DCF894D42F345%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2knuja

Inovateus Development: http://www.inovateus.com/

Uni-Solar: http://www.uni-solar.com/

2-22-07 Xantrex Inverters

Xantrex Technology Inc. launched the 5kW Xantrex GT 5.0 Grid Tie Solar Inverter. Press at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=812B3C8B57ABD5EF60BDD7CE8

F1BA54A?id=47521 or http://tinyurl.com/2asmkm

Xantrex: http://www.xantrex.com/

2-22-07 Conergy String Inverters

Conergy's "Balanced Mode Technology" forms the core of the new, transformerless Conergy string inverters. For information on these inverters, see RenewableEnergyAccess at:

http://www.renewableenergyaccess.com/rea/news/productstory;jsessionid=812B3C8B57ABD5EF60BDD7CE8F1BA54A?id=47492 or http://tinyurl.com/2zfecb

Conergy String Inverters: http://www.conergy.de/en/Desktopdefault.aspx/tabid-463/

2-22-07 Lennar Solar Homes, California

Lennar Homebuilding announced that all their new communities constructed in the greater San Francisco Bay market will be equipped with a roof integrated solar electric system from PowerLight as a standard feature. Press at Solarbuzz: http://www.solarbuzz.com/News/NewsNAPR742.htm

PowerLight: http://www.powerlight.com/

SunPower: http://www.sunpowercorp.com/home.html

Related story:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFF819DA8%2D8AD7%2D4A7F%2D9F99%2D9721DB7C4884%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2pjrhe

2-22-07 San Francisco Renewables and Efficiency, California

Mayor Gavin Newsom announced that San Francisco is ready to partner with a private company to develop large-scale solar power facilities – and has \$100 million of bond revenue to bring to the table. More on California announcements at: http://www.examiner.com/a-

579028~S F seeks partner for solar program.html or http://tinyurl.com/2c3scf

Related news: http://cbs5.com/localwire/localfsnews/bcn/2007/02/06/n/HeadlineNews/ENERGY-

CONSERVATION/resources bcn html or http://tinyurl.com/264tvx

http://www.earthtimes.org/articles/show/news_press_release,56440.shtml or http://tinyurl.com/2za3hm

http://www.sfgate.com/cgi-bin/article.cgi?file=/c/a/2007/02/04/MNG9ONUKVR1.DTL or

http://tinyurl.com/23nmxm

2-22-07 Sharp PV for New Orleans

In conjunction with its annual customer conference, Sharp is bringing solar energy to New Orleans by donating 10 solar systems to members of the New Orleans community. Story at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story;jsessionid=812B3C8B57ABD5EF60BDD7CE8F1BA54A?id=47520or http://tinyurl.com/2uwg4k

Sharp: http://solar.sharpusa.com/solar/home/0,2462,,00.html

2-22-07 Clean Power Insurance Discount

Fireman's Fund® announced an alliance with GridPoint™. Through its Prestige® Advisory Services, Fireman's Fund will offer policyholders a 20% discounted rate for GridPoint's products that offer clean backup power, renewable energy integration and online energy management for home owners. Press at: http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B17163276%2D8F9D%2D4143%2D87A2 %2DBF50663EEED8%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2m3xsh

GridPoint: http://www.gridpoint.com/

Fireman's Fund: http://www.firemansfund.com/

Related Press: http://www.gridpoint.com/media/press/releases/20070215.asp

2-22-07 CCEF Milestone

The Connecticut Clean Energy Fund and Portland homeowners hosted a gathering to celebrate the installation of the state's 100th residential PV system, enabled with assistance from the CCEF. Press at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=812B3C8B57ABD5EF60BDD7CE8 F1BA54A?id=47519 or http://tinyurl.com/23wl77

Connecticut Innovations / CCEF: http://www.ctinnovations.com/funding/ccef/solar_rebates.php http://www.ctinnovations.com/funding/ccef/solar_rebates.php

2-22-07 Massachusetts SEED Initiative

The Massachusetts Technology Collaborative announced a new funding opportunity, for seed-stage companies based in Massachusetts, through its Sustainable Energy Economic Development Initiative. Companies developing a new renewable energy product or service that need seed-stage dollars to help them complete product development and raise capital can apply for flexible working capital of up to\$500,000 per company. Information at:

http://www.renewableenergyaccess.com/rea/partner/story?id=47507&src=rss or http://tinyurl.com/yuloq2 SEED Initiative: http://www.masstech.org/SEED/

2-22-07 Johnson Controls Expansion into Renewables

Johnson Controls, Inc. is expanding its business direction in the areas of designing, installing and servicing geothermal, solar, biomass, wind and other renewable sources of energy supply options for customers. Press at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story?id=47517&src=rss or http://tinyurl.com/yvnooy Johnson Controls: http://www.johnsoncontrols.com/

2-22-07 Solar Cell Manufacturing, India

According to this press, Environment Energy Services and USA's Perseus are setting up a solar cell manufacturing unit. Press at Hindustan Times:

http://www.hindustantimes.com/news/181_1934114,000900030001.htm

Perseus: http://www.perseusllc.com/

2-22-07 DT Solar Southwest Headquarters

DT Solar LLC says it will establish a new southwest headquarters for development of large-scale solar and renewable energy facilities in Austin, Texas. The Austin office will direct projects throughout the region on the order of \$30 million to \$300 million. DT Solar recently partnered with Ted Turner, bringing the company under the umbrella of Turner Renewable Energy. Press at:

http://www.bizjournals.com/austin/stories/2007/02/19/daily23.html?from_rss=1 or http://tinyurl.com/3c58a2

DT Solar: http://www.dtsolar.com/solar/

Turner Renewable Energy: http://www.tedturner.com/tedturner/

2-22-07 Conergy at Electric West

Conergy will be exhibiting at the Electric West Show, 21-23 February in Long Beach, California, and presenting "Solar Energy Fundamentals – What You Need to Know to be Successful in Today's Hottest Market". For more information, visit: http://www.conergy.us/DesktopDefault.aspx (see news) Electric West Show: http://electricshow.com/west/

2-22-07 Piper Jaffray China Growth Conference

Piper Jaffray & Co. will host its 4th annual China Growth Conference 6-8 March in Beijing, with coverage of solar power and other topics. Information at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0F7A85BA%2DA045%2D4E8E%2DB00F%2D8986A7FD44DF%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/yo2h2q

Piper Jaffray: http://www.piperjaffray.com/

2-22-07 Clean Tech Investment

See "Wall Street opens wallet for clean tech" at:

http://www.marketwatch.com/News/Story/Story.aspx?guid={F508FA96-0CBF-430E-969F-

EA109AA6B052}&siteid=mktw&dist=nbk or http://tinyurl.com/3cf8jf

2-22-07 Clean Tech Awards

Cleantech Venture Network®, LLC announced three major clean tech award winners at the Cleantech Forum™ XII Gala Dinner in San Francisco. The Cleantech Emerging Enterprise of the Year was awarded to SunPower Corporation and a biogas plant. The Cleantech Corporation of the Year was presented to Wal-Mart. More at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA4A4A917%2DC50C%2D45F4%2D8B9

F%2D4DBF24A692FE%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/29bqcc

SunPower: http://www.sunpowercorp.com/home.html
Cleantech Venture Network: http://www.cleantech.com/

2-22-07 Wal-Mart Energy Savings

Wal-Mart director of architecture, Bill Correll, said the company remains committed to cutting energy use at its existing stores by 20%, and more at its new stores within the next 7 years. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA52EF704%2D30C1%2D4114%2DA345

%2DC7325DFA314B%7D&siteid=mktw&dist=nbk or http://tinyurl.com/33egaq

Wal-Mart: http://walmartstores.com/GlobalWMStoresWeb/navigate.do?catg=217 or

http://tinyurl.com/y95jk2

2-22-07 ACORE Young Professionals Program

The American Council On Renewable Energy has created the Young Professionals in Renewable Energy program, expected to bring hundreds of young people to POWER-GEN Renewable Energy & Fuels in Las Vegas, 6-8 March. Press through RenewableEnergyAccess at:

http://www.renewableenergyaccess.com/rea/partner/story?id=47506 or http://tinyurl.com/2b2avg

ACORE: http://www.acore.org/theoutlook07.php

2-22-07 More on Citizenre Program

For more on the debate, see Wired at: http://www.wired.com/news/technology/0,72752-

0.html?tw=rss.index or http://tinyurl.com/2w4mcw and CNetNews at: http://news.com.com/2100-11392 3-

6161136.html?part=rss&tag=2547-1 3-0-20&subj=news

Citizenre: http://www.citizenre.com/web/index.php

In related solar news....

2-22-07 Windows and Solar Panels

Velux will venture into selling solar panels combined with its windows to provide hot water for homes.

Press at: http://www.renewableenergyaccess.com/rea/news/story?id=47500&src=rss or

http://tinyurl.com/ysgedw Velux: http://www.velux.com/

2-23-07 Waldpolenz Solar Park, Germany

The juwi group has received building approval for a 40-MW solar power system to be completed at the end of 2009 at the site of a former military air base to the east of Leipzig, Germany. The Waldpolenz solar park will use First Solar modules, most of which will be produced in Frankfurt on Oder. Press at Solarbuzz: http://www.solarbuzz.com/News/NewsEUPR331.htm and RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/news/story;jsessionid=41E5BC9F218DC98C59F9F47D91C7811B?id=47541 or http://tinyurl.com/2u9etk

juwi: http://www.juwi.de/intro.htm
First Solar: http://www.firstsolar.com/

2-23-07 SunTechnics Expansion to East Coast

SunTechnics, a subsidiary of Conergy, is expanding its business activities to the East Coast. SunTechnics announced the acquisition of Mesa Environmental Sciences Inc., now operating under the name Mesa Energy LLC. Press at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story;jsessionid=41E5BC9F218DC98C59F9F47D91C7811B?id=47547 or http://tinyurl.com/2knvp3 and Solarbuzz:

http://www.solarbuzz.com/News/NewsNACO530.htm

Press at Conergy: http://www.conergy.de/en/DesktopDefault.aspx/tabid-182/271_read-6862/ or http://tinyurl.com/3bwhpq

Governor Edward G. Rendell hailed the merger of SunTechnics with Pennsylvania-based Mesa Environmental Sciences Inc. as a move that will spark the development of \$50 million in new solar energy projects and more than double the number of jobs at the company's East Coast headquarters. Press at: http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2D03EA9A%2D2EA7%2D4001%2DAE7 C%2D750FACFF6EFB%7D&siteid=mktw&dist=nbk&symb= or http://tinyurl.com/222bpu

SunTechnics: http://www.suntechnics.com/us/welcome 1st.htm

Mesa Energy: http://www.mesasolar.com/

Conergy AG: http://www.conergy.de/en/DesktopDefault.aspx

Pennsylvania Energy Independence Strategy:

http://www.depweb.state.pa.us/energindependent/site/default.asp or http://tinyurl.com/2omm3v

2-23-07 Aten Solar Modules

Aten Solar Corp announced the commercial sale of their 42-watt a-Si modules for \$3.00/watt. More at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=41E5BC9F218DC98C59F9F47D91C7811B?id=47542 or http://tinyurl.com/3y6uma

Aten Solar: http://www.atensolar.com// http://www.atensolar.com/14.html

2-23-07 More on Lennar Homebuilding

For updated press on the Lennar Homebuilding solar homes see:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B91718D1E%2D8F11%2D40B2%2D8662%2D42F0C989FCAD%7D&siteid=mktw&dist=nbk&symb= or http://tinyurl.com/365s9l

Lennar: http://www.lennar.com/

SunPower: http://www.sunpowercorp.com/home.html

Additional press:

http://www.contracostatimes.com/mld/cctimes/business/16755975.htm?template=cobrandArticleTemplate isp or http://tinyurl.com/2er9z2

2-23-07 EPIA Workshop Proceedings

Proceedings of the EPIA International Workshop on Solar Photovoltaic Investments, 13 and 14 February in Brussels, are available through: http://www.epia.org/08Events/Events WS 070213 02.htm

2-23-07 Colorado Collaboratory

Several Colorado universities and the National Renewable Energy Laboratory signed a collaboratory agreement to research and develop renewable energy technologies. Press at:

http://www.denverpost.com/search/ci 5277492

http://www.rockymountainnews.com/drmn/energy/article/0,2777,DRMN_23914_5369155,00.html or http://tinyurl.com/2fm6j8

http://www.colorado.edu/news/releases/2007/71.html

http://www.colorado.gov/governor/

http://today.colostate.edu/index.asp?url=display story&story id=1001354 or http://tinyurl.com/yttgm7

2-23-07 More on Old Country Roofing Solar Division

Old Country Roofing announced the formation of OCR Solar Solutions, a new division that will focus on providing comprehensive turnkey solar roofing solutions to homebuilders and homeowners that includes design, installation, warranty and integrated service for solar roofs. More at RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/partner/story?id=47535&src=rss or http://tinyurl.com/ypkl7u Old Country Roofing: http://www.oldcountryroofing.com/solar.cfm

2-23-07 Semiconductor Policy, India

The semiconductor industry welcomed the announcement of the Semiconductor Policy, which has a special incentive package to attract investments for setting up semiconductor fabrication and other micro and nano technology manufacturing industries. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1628D09D%2D3964%2D4205%2DA00D%2DDAA7B080CB25%7D&siteid=mktw&dist=nbk&symb= or http://tinyurl.com/3d33lt India Semiconductor Association: http://www.isaonline.org/

2-23-07 Case for Renewable Energy

See information on Hermann Scheer's Energy Autonomy, the economic, social, and technological case for renewable energy, at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/infocus/story?id=47503 or http://tinyurl.com/ytogld Hermann Scheer: http://www.hermannscheer.de/en/

2-23-07 Endesa Solar

See references to solar in Endesa's 2006 income results at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B38AD0F6D%2D950E%2D450C%2DA875%2D222562519719%7D&siteid=mktw&dist=nbk&symb= or http://tinyurl.com/2gy4at

2-23-07 Stantec Green Activities

See references to renewables / solar in the annual results of Stantec at:

 $\frac{\text{http://www.marketwatch.com/News/Story/Story.aspx?guid=\%7BAE235CD4\%2D8B24\%2D461C\%2D80B}{F\%2DDACE7FCF9103\%7D\&siteid=mktw\&dist=nbk\&symb= or \frac{\text{http://tinyurl.com/27laez}}{\text{http://tinyurl.com/27laez}}$

Stantec: http://www.stantec.com/

2-23-07 Solar Industry Foundries

See the story "Next step for solar industry: foundries" at CNet: http://news.com.com/2061-11128 3-6161008.html?part=rss&tag=2547-1 3-0-20&subj=news or http://tinyurl.com/33ddbt

2-23-07 Solar at Schools in Hawaii

A \$5 million pilot program to determine the cost-effectiveness of solar panel systems in island public schools is set start as part of an effort to increase Hawaii's energy self-sufficiency. Press at: http://www.thehawaiichannel.com/news/11082695/detail.html?rss=hon&psp=news or http://tinyurl.com/2569lt

2-23-07 IEEE 33rd PVSC

For initial information on the 33rd IEEE Photovoltaic Specialists Conference, set for 11-16 May 2008 in San Diego, California, visit the website at: http://www.33pvsc.org/page1.php

2-23-07 SolarCity Community Meetings

SolarCity is hosting community meetings on greening Menlo Park and on the economic and environmental benefits of household and commercial solar power. Information at: http://www.solarcity.com/News/Story/Story.aspx?guid=%7B7D354AD3%2D7E8D%2D4366%2DB1F2%2DBB1328943FA8%7D&siteid=mktw&dist=nbk&symb = or http://tinyurl.com/2rwzru SolarCity: http://www.solarcity.com/

2-23-07 Apollo Alliance Summit

The Apollo Alliance will hold a national summit to discuss the movement for clean energy and good jobs 25-27 February at the Hotel Washington, Washington, D.C. Information at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3308A8AC%2D237A%2D40C7%2DA919 %2D42A7C3A78FD8%7D&siteid=mktw&dist=nbk&symb= or http://tinyurl.com/ypx7gn Apollo Alliance: http://www.apolloalliance.org/

2-23-07 SPIE, Solar Energy & Its Applications Abstracts Due

The deadline for abstracts for the August 2007 SPIE Conference is fast approaching. See information on Optics & Photonics 2007, Solar Energy & Its Applications, 26-30 2007, San Diego, California at: http://spie.org/Conferences/Calls/07/op/solar/

2-23-07 Marketing Green Power Conference

For information on the 4th Annual Conference on Marketing Green Power, 19-20 April 2007 in Chicago, Illinois, visit: https://www.euci.com/conferences/0407-green-power/agenda.php?q=carol_riordan@nrel.gov&c=C41.1062108.321.1.0102 or https://tinyurl.com/yuu8fk

2-23-07 Cleantech 2007

The call for Venture & Partnering presentations is now open for Cleantech 2007, 23-24 May 2007 in Santa Clara, California. More information at: http://www.techconnect.org/Cleantech2007/participate/Venture/

2-26-07 BioSolar Registration Statement Effective

BioSolar, Inc., developer of a technology to produce thin film, flexible solar cells on bio-based plastic substrates, announced that the company's SB-2 registration statement has been declared effective by the SEC. Story at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0840E6D8%2D8A3D%2D4EB1%2DBA7 1%2D2CC6EE3AFB66%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/3dtoy2 BioSolar: http://www.biosolar.com/

2-26-07 ET Solar Modules for OPDE

ET Solar announced a new cooperation agreement under which ET Solar will sell 20 MW of PV modules to Spanish project developer OPDE in 2007. Story at Solarbuzz:

http://www.solarbuzz.com/news/NewsASCO94.htm

ET Solar: http://www.etsolar.com/ OPDE: http://www.opde.net/

2-26-07 aleo Solar Cells for Q-Cells

aleo solar AG signed a contract with Q-Cells AG, doubling the delivery volume of solar cells under two existing contracts. Press at: http://www.presseportal.de/story_rss.htx?nr=946325

Q-Cells: http://www.qcells.de/cmadmin 2 474 0.html

aleo: http://www.aleo-solar.de/index.php/page_id/54/language/en

2-26-07 Advent Solar Facility Opening Ceremony

Advent Solar, Inc. held its opening ceremony at its new 25 MW facility in Albuquerque, New Mexico. See the press release at: http://www.adventsolar.com/fileuploads/146265825645df417161f91.pdf Advent Solar: http://www.adventsolar.com/company/news and events.php

2-26-07 Helios House

BP opened Helios House, an experimental kind of gas station designed to explore ways to make the gas station a little greener and the consumer experience a little better. See more on the Helios House at: http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B28E04F38%2D372E%2D41F3%2D9634 http://story.aspx?guid=%7B28E04F38%2D372E%2D41F3%2D9634 http://story.aspx?guid=%7B28E04F38%2D372E%2D41F3%2D9634 http://story.aspx?guid=%7B28E04F38%2D372E%2D41F3%2

2-26-07 Romney at GT Solar

After a visit to GT Solar in New Hampshire, former Massachusetts governor Mitt Romney said he plans to unveil an energy plan that will have the nation produce as much energy as it consumes in the future, perhaps 20 to 30 years. Press at: http://www.wcsh6.com/news/regional/article.aspx?storyid=53329 or http://tinyurl.com/29tl47

GT Solar: http://www.gtsolar.com/

2-26-07 groSolar Featured

See the Bob Vila episode on Metal Roofing, Solar Roof Panels, Siding, and Trim at:

http://www.bobvila.com/

http://www.bobvila.com/BVTV/Bob Vila/Episode-0224.html

Story at RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/partner/story?id=47554

or http://tinyurl.com/2t3w42

groSolar: http://www.grosolar.com/

2-26-07 Solar Umbrella House

See coverage of the Solar Umbrella House at Newsweek:

http://www.msnbc.msn.com/id/17314592/site/newsweek/

http://www.archidose.org/Apr05/042505b.html

http://www.aiatopten.org/hpb/overview.cfm?ProjectID=561

2-26-07 Amtech Systems Board

Amtech Systems, Inc. announced that Michael Garnreiter and Brian Hoekstra were elected to the company's board of directors. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCF8B8365%2DBFA6%2D4735%2DA3A

B%2DB0BA0E325D50%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/37oqrh

Amtech Systems: http://www.amtechsystems.com/

2-26-07 Renewables Jobs in Colorado

An environmental advocacy group released a study that says doubling Colorado's renewable energy standard would create 4,100 jobs by 2020. Press at:

http://www.rockymountainnews.com/drmn/energy/article/0,2777,DRMN_23914_5371527,00.html

http://www.denverpost.com/business/ci 5285087

Environment Colorado: http://www.environmentcolorado.org/

2-26-07 DOE/EERE Solar Program Review Meeting

For information on the Annual DOE/EERE Solar Program Review Meeting set for 17-19 April 2007 in Denver, Colorado, visit: http://www.eere.energy.gov/solar/review_meeting/index.html

2-26-07 RPS Conference, Colorado

For information on the conference Renewable Portfolio Standards set for 23-24 April in Westminster, Colorado, visit: https://www.euci.com/conferences/0407-

rps/register.php?q=carol_riordan@nrel.gov&c=C41.1062108.312.3.0103 or http://tinyurl.com/28s3jc

2-27-07 Tileshop PV, California

Tileshop installed a 59 kW PV system on the roof of their Berkeley, California showroom, using the services of Borrego Solar, Inc. The system comprises 348 Sharp 175 Watt modules and a SatCon 50 kW inverter. Story and photo at Solarbuzz: http://www.solarbuzz.com/News/NewsNAPR743.htm and RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=F06330ACFF1BD15A8FD1EE699B2A7997?id=47570&src=rss or http://tinyurl.com/2gkegg

Borrego Solar: http://www.borregosolar.com/

SatCon: http://www.satcon.com/

2-27-07 Innovalight Board

Innovalight, Inc., announced the Alf Bjorseth, founder and former president and chief executive officer of Renewable Energy Corporation, has joined the board of directors. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA8718E3E%2DA40E%2D4F5A%2DB1F2%2DA5BFCFECAEF5%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/29qfyj Innovalight: http://www.innovalight.com/

2-27-07 High-efficiency Hybrid Solar Cells for Micro-generation, UK

Chemists, physicists, materials scientists and electrical engineers in Manchester and London are embarking on a £1.5 m project to develop new and potentially cheaper ways of generating solar power. More at: http://www.eurekalert.org/pub_releases/2007-02/uom-ui022707.php or http://tinyurl.com/2lccwp http://gow.epsrc.ac.uk/ViewGrant.aspx?GrantRef=EP/E036287/1 or http://tinyurl.com/2qqzma

2-27-07 SunEdison Featured

See the story "Solar wunderkind sees a bright future" featuring SunEdison and CEO Jigar Shah, at: http://money.cnn.com/magazines/fortune/fortune_archive/2007/03/05/8401276/ or http://tinyurl.com/2jax8y

2-27-07 PV / Hot Water Solar Collector

According to this press, Optical Energy Technologies, Inc. is seeking \$1 million to scale up sales and marketing, and automate manufacturing of patented PV/domestic hot water solar collector systems. More at: http://www.bizjournals.com/masshightech/stories/2007/02/26/story6.html?from_rss=1 or http://tinyurl.com/25l3oh

Optical Energy Technologies, Inc.: http://www.opticalenergy.com/

2-27-07 More on Solar Schools, Hawaii

Governor Linda Lingle has released \$5 million for PV systems to be installed in at least one public school in each of the 4 Hawaii counties as part of the state's ongoing effort to increase Hawaii's energy self-sufficiency. More at Solarbuzz: http://www.solarbuzz.com/News/NewsNAPR744.htm

2-27-07 More on BioSolar

BioSolar, Inc. announced that the company's shares have been approved for trading. Press at: http://www.biosolar.com/News/Story/Story.aspx?guid=%7BA9629F65%2D63E7%2D4C5C%2D8637%2D5E677D8281AB%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/yvsrf2 BioSolar: http://www.biosolar.com/

2-27-07 Hydrogen Generation from Solar

Researchers at the University of Nevada have said that the state could become a center for the generation of hydrogen through solar energy. See "Nevada solar power harnessed for hydrogen generation" at:

http://www.fuelcelltoday.com/FuelCellToday/IndustryInformation/IndustryInformationExternal/NewsDisplay Article/0,1602,8842,00.html or http://tinyurl.com/yubzok

2-27-07 Jefferies Clean Tech Conference

Jefferies & Company, Inc. announced that it will host its 3rd Global Clean Technology Conference on 2 May 2007 in New York City. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B334B097D%2D2914%2D4657%2D98C0%2D479992C81A33%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2t7x8q

Jefferies: http://www.jefferies.com/cositemgr.pl/html/ProductsServices/SalesTrading/Indices/index.shtml or http://tinyurl.com/394kkg

2-27-07 Energy Innovations Honors

Entretech announced 9 finalists for its 4th annual Entrepreneurship Award program offered in partnership with PricewaterhouseCoopers, including Energy Innovations. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC166DBB3%2D3900%2D4C88%2D93E5%2DA6C5AB22963B%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2akbn6

Entretech: http://www.entretech.org/

Energy Innovations: http://www.energyinnovations.com/

2-27-07 UAE / MIT Agreement

An agreement signed between the Abu Dhabi Future Energy Co. and MIT created the Masdar Institute of Technology in Abu Dhabi. Masdar will pursue Abu Dhabi's plan to use its oil to develop a more sustainable renewable energy sector and an economy based on green energy expertise. See the story "Emirates, MIT team up for green energy" at: http://sfgate.com/cgi-

bin/article.cgi?f=/n/a/2007/02/25/financial/f132732S52.DTL or http://tinyurl.com/2jybcr

2-27-07 Solar Access Analysis Tool

Solmetric Corporation announced an upgrade of the Solmetric SunEye™ to assist installers in complying with the requirements of California's Expected Performance Based Buydown (EPBB). Under the California Solar Initiative, installers and homeowners who want the rebate incentive must measure on-site shading using a tool such as the SunEye. See the press at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story?id=47571 or http://tinyurl.com/2lfk86 Solmetric SunEye: http://www.solmetric.com/

California Solar Initiative, Expected Performance Based Buydown Calculator: http://www.csi-epbb.com/ CSI:

http://www.dsireusa.org/library/includes/incentive2.cfm?Incentive_Code=CA134F&state=CA&CurrentPagelD=1&RE=1&EE=1 or http://tinyurl.com/yotvvk

Go Solar California!: http://www.gosolarcalifornia.ca.gov/news/program_updates/index.html or http://tinyurl.com/23rsrh

http://www.gosolarcalifornia.ca.gov/csi/performance based.html or http://tinyurl.com/yulvvm

2-27-07 Open Energy PV for Clean Power Systems

Clean Power Systems has signed an agreement with Open Energy Corp. to install its SolarSave® roofing membranes and roofing tiles. Press at: http://www.aer-

online.com/e107 plugins/content/content.php?content.311 or http://tinyurl.com/yqkfjn

Open Energy: http://www.openenergycorp.com/ Clean Power Systems: http://www.openenergycorp.com/

2-27-07 Lighting Rural Homes, India

In a bid to promote the adoption of renewable energy practices, particularly in rural areas, the Bank of Maharashtra has signed a cooperation agreement with the United Nations Environment Programme to promote solar home systems through it newly launched Mahadeep financing scheme. More at: http://cities.expressindia.com/fullstory.php?newsid=224204

2-27-07 Energy Independence in the States

The Apollo Summit was convened by nearly 200 community leaders to create a strategy to promote clean energy solutions that create good jobs in America. Press at:

http://www.renewableenergyaccess.com/rea/news/story?id=47578&src=rss or http://tinyurl.com/2h3w4e Apollo Alliance: http://www.apolloalliance.org/

2-27-07 Germany's Renewable Energy Targets

According to a German Press Association news report, Germany's Christian Democratic Party is proposing to raise the country's renewable energy targets. Story at RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/news/story?id=47579&src=rss or http://tinyurl.com/2os9av

2-27-07 China's Energy Demand and Renewables

See the story "Booming Economy of China Demands Energy" at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFDEBD6E3%2D14E8%2D496E%2D80C E%2D909E8754993E%7D&siteid=mktw&dist=nbk&symb= or http://tinyurl.com/2bj53x

Frost & Sullivan: http://www.frost.com/prod/servlet/frost-home.pag or http://tinyurl.com/2afmg7

2-27-07 Solar Electric Flying

The Pathfinder-Plus, the pioneering solar-electric flying wing that set several altitude records for propeller-drive aircraft under NASA sponsorship has become the 4th innovation of its developer, AeroVironment, Inc., to be acquired for the permanent collection of the Smithsonian Institution. More on solar aircraft at: http://www.amtonline.com/article/article.isp?siteSection=1&id=3496

In related solar news...

2-27-07 Solar Thermal Power Plants, Spain

The first part of a 300 MW solar power operation in southern Spain is finished and should start producing electricity in April, said Abengoa. The first of two solar thermal power plants, with a capacity of 11 MW, is being prepared for production. Construction of a second, 20-MW tower started last year. More at: http://www.greenoptions.com/node/3206

Abengoa: http://www.abengoa.com/

2-28-07 PrimeStar Solar / NREL CRADA

PrimeStar Solar, Inc. and the National Renewable Energy Laboratory announced the signing of an \$870,000 Cooperative Research and Development Agreement. For more details, see the press at: http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B97F90D05%2D9BBE%2D445E%2DBD3D%2D292CE28DD2EC%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/yt79yp and http://www.nrel.gov/news/press/2007/500.html PrimeStar Solar: http://www.primestarsolar.com/

2-28-07 More on Waldpolenz, 40-MW Solar Park

For coverage of the 40-MW German solar park, "Waldpolenz" at RenewableEnergyAccess, see:

http://www.renewableenergyaccess.com/rea/news/story?id=47541 or http://tinyurl.com/3a7yjw

juwi Group: http://www.juwi.de/international/b3.htm

First Solar: http://www.renewableenergyaccess.com/rea/partner?cid=1795

2-28-07 Sharp in New Orleans

Sharp Solar Energy Solutions Group, a subsidiary of Sharp Electronics Corporation and the U.S. solar arm of Sharp Corporation, will hold its annual customer meeting in New Orleans beginning today. Sharp will kick off the customer conference, "SOLA in NOLA", with a solar build benefiting citizens in the Holy Cross neighborhood of New Orleans. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B29F91BC2%2DB930%2D45A0%2D8621%2DC3C2B9B14CEB%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/yqjdwdSharp: http://sharp-world.com/solar/

2-28-07 CENTROSOLAR Subsidiary

CENTROSOLAR AG has established a new subsidiary called CENTROPLAN GmbH, a joint venture between CENTROSOLAR AG and Pohlen Bedachungen GmbH Co., KG, which will focus on project planning of PV systems from 0.3 to 3 MWp on the roofs of large buildings. Press at: http://www.stock-world.de/news/dgapnewsnofeed 493/2233926-DGAP-News:-CENTROSOLAR-AG--english or http://tinyurl.com/2qg5l2

CENTROSOLAR: http://www.centrosolar.com/index e.php (see press releases)

2-28-07 Wal-Mart's Solar Activities

See coverage of Wal-Mart's solar activities through Solarbuzz

http://www.solarbuzz.com/News/Newspage.asp at: http://news.com.com/2100-11392_3-6162850.html?part=rss&tag=2547-1 3-0-20&subj=news or http://tinyurl.com/2zmj74

2-28-07 aleo solar Results

For coverage of aleo solar's results, see: http://www.faz.net/d/invest/meldung.aspx?id=42420806 aleo: http://www.aleo-solar.de/index.php/page id/54/language/en or http://tinyurl.com/28zs97

2-28-07 Moser Baer and Deutsche Solar

See the story "Moser Baer announces strategic sourcing tie-up with Deutsche Solar" at: http://www.moserbaer.com/admin/news2006/news_det.asp?id=8403 or http://tinyurl.com/23x44r Moser Baer: http://www.moserbaer.com/aboutmoserbaer subsidiaries2.asp

2-28-07 Air Force 1-MW PV RFP

Goodfellow Air Force Base in Texas will be requesting proposals for the design, installation, operation, maintenance, and ownership of a 1-MW PV system. More information at Solarbuzz:

http://www.solarbuzz.com/News/NewsNAPR745.htm and

http://www1.fbo.gov/spg/USAF/AETC/GAFBCS/FA3030%2D07%2DR%2D0001/SynopsisP.html or http://tinyurl.com/2456da

http://www1.fbo.gov/spg/USAF/AETC/GAFBCS/FA3030%2D07%2DR%2D0001/listing.html or http://tinyurl.com/3d5568

The Green Power Network Financial Opportunities: http://www.eere.energy.gov/greenpower/financial/

2-28-07 Minnesota Renewables Requirement

Minnesota Governor Tim Pawlenty signed a bill into law that sets a requirement for the state's utilities to draw on renewable energy for 25% of the power needs by 2025. Story at EERE Network News [Kevin Eber] at: http://www.eere.energy.gov/news/enn.cfm#id_10600
EERE Network News: http://www.eere.energy.gov/news/enn.cfm

2-28-07 Interactive Acquisition of Nuvo

Interactive Games Inc. announced that it intends to execute a definitive agreement no later than March 15, 2007 for the previously announced non-binding Letter of Intent with Nuvo Solar Energy, Inc. Under the proposed agreement, Interactive plans to acquire all of the issued and outstanding capital stock of Nuvo. According to this press, Nuvo is a development-stage company that has acquired a 10-year renewable license for exclusive worldwide rights to a recently developed solar cell technology titled "Single and Multi-layer Stacked Photovoltaic Cell with Integral Light Transmitting Waveguide". Press at: http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4B41B7B7%2D2B5C%2D4481%2D96EA%2D3B21C7C89B5E%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2cvk25 Interactive Games: http://www.interactivegamesinc.com/

November 2006 coverage: http://www.renewableenergyaccess.com/rea/news/story?id=46707 or http://tinyurl.com/yorwaa

2-28-07 Applied Materials' Clean Energy

Applied Materials, Inc. announced its expanded agreement to purchase 8,220,000 kWh of clean renewable energy annually from wind and solar generation sources in California. Press at: http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7A9E0B96%2DADAF%2D49C5%2DA23F%2D27FE0E890622%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/ynn3ly Applied Materials: http://www.appliedmaterials.com/

2-28-07 International Solar

Bay Solar Power Design participated in a Nigerian Conference in Toronto to discuss designing solutions for solar energy in Africa. More at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B58F2ACFD%2D47BC%2D4096%2D9C66%2D6C10FE9F6DF0%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2cktgpBay Solar Power Design: http://www.baysolarpower.com/

2-28-07 Control Over Energy Use

GridPoint, Inc.(TM) announced that the company is highlighted in a new report by the Galvin Electricity Initiative on emerging technologies that will give consumers unprecedented control over their energy use. Press at:

 $\underline{http://www.marketwatch.com/News/Story/Story.aspx?guid=\%7BD04227E9\%2D0779\%2D43B6\%2DBFDE}$

%2DEDE58282F996%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/2h9p6d

Galvin Electricity Initiative: http://www.galvinpower.org/resources/galvin.php?id=88

http://www.galvinpower.org/detail.php?id=89

GridPoint: http://www.gridpoint.com/

2-28-07 Akeena Solar Seminar

Akeena Solar, Inc. is sponsoring an interactive seminar for wineries in Napa Valley. The seminar will cover topics on energy efficiencies, energy audit, rebates and incentives and step-by-step solar installation process. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4990751E%2DF738%2D43BA%2D8099 %2D389FE6EAD3B8%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/25p3zj

Akeena: http://www.akeena.net/cm/Home.html

2-28-07 PG&E VP, Products and Services

The Board of Directors of Pacific Gas and Electric Company approved the election of Bradley E. Whitcomb, vice president, products and services. In his new role, Whitcomb will have primary responsibility for developing and managing market segment-specific products and services – including energy efficiency, demand response, and solar. Press at:

http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1A4F07EA%2D2579%2D4943%2D9921 %2D874699E6C4A8%7D&siteid=mktw&dist=nbk&symb or http://tinyurl.com/ywou7a PG&E: http://www.pge.com/

2-28-07 ARPA-E

Senate Finance Committee Chairman Max Baucus introduced legislation that would create a new independent federal agency meant to research cutting-edge energy technologies. The bill revives the idea of an "Advanced Research Projects Agency for Energy", or ARPA-E.

Senator Hillary Clinton wants to create a \$50 billion "strategic energy fund" to pay for investments in alternative energy technologies with profits taken from oil companies. \$9 billion of the fund would go toward creation of an "Advanced Research Projects Agency".

Energy & Envrionment Daily (subscription).

In related solar news...

2-28-07 Hawaiian Electric Rebates

Hawaiian Electric Co. has increased the rebate from \$750 to \$1000 for solar water heating systems purchased by homeowners. Press at:

http://www.biziournals.com/pacific/stories/2007/02/26/daily22.html?from rss=1 or http://tinyurl.com/36l6fl